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wherein an average voltage of said pulses is applied to corresponding one of said pixel electrodes after said predetermined period to display said tone of said image.

31. (Twice amended) An electro-optical device comprising:

- a plurality of pixel electrodes arranged in a matrix form;
- a thin film transistor connected to corresponding one of said pixel electrodes;
- addressing means for addressing said thin film transistor with a scan signal for a predetermined period, in sequence;
- image data production means for producing image data in accordance with an image to be displayed;
- image data processing means for processing said image data to produce a data signal having a plurality of pulses, the number of said pulses determined depending upon a tone of said image to be displayed; and
- data signal supply means for supplying said data signal to each of said pixel electrodes during addressing with said scan signal for said predetermined period,
- wherein said pulses have a constant pulse width, and
- wherein an average voltage of said pulses is applied to corresponding one of said pixel electrodes after said predetermined period to display said tone of said image.

REMARKS

The Examiner's Official Action dated March 14, 1996 has been received and its contents carefully noted. Filed concurrently herewith is a *Request for a One Month Extension of Time* which extends the shortened statutory period for response to July 14, 1996. Accordingly, applicant respectfully submits that this response is being timely filed.

Claims 21-31 and 34-36 are currently pending in the present application. It is noted that the Summary Cover sheet forwarded with the most recent Official Action

indicates that claim 36 has been canceled and does not substantively address this claim in the body of the Official Action. In the amendment filed October 25, 1995, claims 32-33 and 37-40 were canceled, leaving claims 34-36 pending. Thus, it appears that claim 36 remains pending and clarification or examination is requested in the following Official Action.

All independent claims, including claims 21, 26 and 31, have been amended herewith to further clarify several distinctions between the present invention and the prior art of record. Accordingly, claims 21-31 and 34-36 are now pending in the present application and, for the reasons set forth in detail below, are believed to be in condition for allowance.

As seen in independent claims 21, 26 and 31 amended herewith, the present invention is further distinguished over the cited references in that an average voltage of the pulses that have been applied to each of the pixel electrodes during a predetermined period is applied to a corresponding one of the pixel electrodes after the predetermined period to display a tone of an image. This feature, an average voltage of the pulses that have been applied to each of the pixel electrodes during a predetermined period being applied to a corresponding one of the pixel electrodes after the predetermined period to display a tone of an image, does not decrease display frequency and thus enables a display of high quality.

Specifically, independent claims 21, 26 and 31 have been amended to recite that an average voltage of the pulses is applied to a corresponding one of the pixel electrodes after the predetermined period to display the tone of the image. This feature, as recited in these independent claims is not believed to be disclosed or suggested by the prior art of record and reconsideration is accordingly requested.

For all of the above reasons, it is respectfully asserted that claims 21-31 and 34-36 are now in proper condition for allowance and reconsideration of the pending rejections

is requested. If the Examiner believes that any further discussions would be beneficial in this case, she is invited to contact the undersigned.

Respectfully submitted,



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